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Reference K 3267EU - py Application No./Patent No.

04815827.3 - 2405 PCT/US2004043830

Applicant/Proprietor Kalobios Inc.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed \square as well.

Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number EP 04 81 5827

| | | ERED TO BE RELEVANT | | | |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------|--|
| Category | Citation of document with i of relevant pas | ndication, where appropriate, sages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) | |
| X | US 6 274 341 B1 (BA AL) 14 August 2001 | AILEY JAMES E [CH] ET (2001-08-14) | 1-4,9, 11-17, 28,41, 42,56,57 | INV. C12N15/63 C12N15/85 | |
| Y | Col 6 line 45 - Col | 8 line 61 | 6-8,10, 19,21, 22, 25-27, 29-32, 36,38, 39, | | |
| | | | 43-46, 50-53, 58-61 | 0 | |
| D,X | WO 00/05393 A (COBR [GB]; ANTONIOU MICH ROBERT [GB) 3 Febru | | 18,20, 23,24, 33–35, 37,40, | | |
| Y | Claims 1,16,23 | | 47-49, 54,55,62 6-8,10, | TECHNICAL FIELDS SEARCHED (IPC) | |
| | Page 7 lines 6-21 | | 19,21, | C12N | |
| • | Page 14 lines 6-15 Page 16 lines 29-32 Page 16 lines 24-27 | | 22, 25-27, 29-32, 36,38, 39, 43-46, | | |
| | | • | 50-53, 58-61 | | |
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| | | | | | |
| | The supplementary seems recent | | | | |
| | The supplementary search repo set of claims valid and available | at the start of the search. | | | |
| <u>.</u> | Place of search | Date of completion of the search | | Examiner | |
| | Munich | 14 June 2007 | Obe1 | l, Nicolai | |
| X : part Y : part docu A : tech | ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anolument of the same category inological background | E : earliér paient (after the filing her D : document cite L : document citer | d in the application d for other reasons | | |
| O: non P:inter | -written disclosure mediate document | & : member of the document | same patent family, | , corresponding | |



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number EP 04 81 5827

| | DOCUMENTS CONSI | DERED TO BE RELEV | /ANT | | . • | | |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--|--|
| Category | Citation of document with of relevant pas | indication, where appropriate, sages | | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) | | |
| D,X Υ | US 2002/106789 A1 ET AL) 8 August 20 Claims 1,2,13,20 Paragraph 0049 Paragraph 0051 Paragraph 0064 Paragraph 0065 | | 233 24 5 6 1 22 3 3 | 18,20, 23,24, 33-35, 37,40, 47-49, 54,55,62 5-8,10, 19,21, 22, 25-27, 29-32, 36,38, 39, 13-46, | | | |
| | | · · | 5 | 50-53, 58-61 | | | |
| D,A | WO 03/006607 A2 (IN REFF MITCHELL [US] [US];) 23 January 2 | ; BETENBAUGH MICHAE | | 62 | <u> </u> | | |
| | | | | | TECHNICAL FIELDS SEARCHED (IPC) | | |
| | | | | | | | |
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| | The supplementary search report has been based on the last set of claims valid and available at the start of the search. | | | | | | |
| | Place of search | Date of completion of the | | | Examiner | | |
| <u> </u> | Munich | 14 June 200 | 7 | Obe1 | , Nicolai | | |
| X : parti Y : parti docu A : techi | ATEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with ano ment of the same category nological background | E : earlier after ther D : docum L : docum | patent docum ne filing date nent cited in th ent cited for o | ther reasons | ed on, or | | |
| | -written disclosure mediate document | &: memb docum | er or the same ent | e patent family, o | corresponding | | |

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 04 81 5827

This annex lists the patent family members relating to the patent documents cited in the above—mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

14-06-2007

| Patent document cited in search report | | Publication date | | Patent family member(s) | | Publication date | |
|----------------------------------------|------------|---------------------|------------|----------------------------------------|--------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------|
| US | 6274341 | B1 | 14-08-2001 | NON | E | . , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| WO | 0005393 | A | 03-02-2000 | AU CA CN EP JP JP MX | 5053499 2333852 1334878 1098986 2002522027 | A2 T A | 11-03-2004 14-02-2000 03-02-2000 06-02-2002 16-05-2001 23-07-2002 03-03-2005 04-06-2002 |
| US | 2002106789 | A1 | 08-08-2002 | US US US US | 2003061627 | A1 A1 A1 A1 | 23-01-2003 27-03-2003 01-05-2003 27-03-2003 |
| WO | 03006607 | A2 | 23-01-2003 | CA CN EP JP MX | | A A2 T | 23-01-2003 01-09-2004 06-05-2004 02-09-2005 23-07-2004 |